

## COSM1000 - Principles and Practices

Credits:	3 (3/0/0)
Description:	This course addresses the concepts of basic chemistry, electricity and infection control as they relate to cosmetology. The course also teaches students the best practices for maintaining personal health and well-being while working in the industry.
Prerequisites:	<ul style="list-style-type: none"> <li>• none</li> </ul>
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Demonstrate ergonomic principles and correct postures and movements.</li> <li>2. Discuss Universal Precautions and responsibilities as a salon professional.</li> <li>3. Explain chemistry and chemical safety.</li> <li>4. Explain electricity and electrical safety.</li> <li>5. Demonstrate safe work practices and safety precautions.</li> <li>6. Describe how immunity keeps the body safe.</li> <li>7. Identify health issues found among industry professionals.</li> <li>8. Explain potential hydrogen and how the pH scale works.</li> <li>9. Recognize the principles of infection control.</li> <li>10. Identify different types of pathogens.</li> <li>11. Summarize the differences between solutions, suspensions and emulsions.</li> <li>12. Identify the basics of chemical structure.</li> <li>13. Outline electrical theory.</li> </ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.